

JUN 23 2005

## FAX TRANSMITTAL COVER SHEET

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**NAME:** Mail Stop: Amendment; Group Art Unit: 1755  
Examiner Jennine M. Brown  
United States Patent and Trademark Office

**FAX:** (703) 872-9306

**FROM:** Rodney B. Carroll

**DATE:** June 23, 2005

**RE:** U.S. Patent Application Serial No. 10/829,550  
Filing Date: April 22, 2004  
Atty Docket: 210481US00 (4081-05900)  
Amendments and Response to Office Action dated March 24, 2005 (10 pages)  
Fee Transmittal (1 page)

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Total Number of Pages (Including Cover Page): 12

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JUN 23 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 400.00)

## Complete if Known

Application Number	10/829,550
Filing Date	April 22, 2004
First Named Inventor	Max P. McDaniel
Examiner Name	Jennine M. Brown
Art Unit	1755
Attorney Docket No.	210481US00 (4081-05900)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-1515 Deposit Account Name: Conley Rose, P.C.

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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims: 23 - 20 or HP = 0 x 50.00 = 0.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims: 5 - 3 or HP = 2 x 200.00 = 400.00

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets: 0 - 100 = 0 / 50 = 0 (round up to a whole number) x 0 = 0.00

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

## SUBMITTED BY

Signature	Registration No. 39,624 (Attorney/Agent)	Telephone (972) 731-2288
Name (Print/Type) Rodney B. Carroll	Date 6-23-05	

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Atty. Docket: 210481US00 (4081-05900)

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Max P. McDaniel, *et al.*

Serial No.: 10/829,550

Filed: April 22, 2004

For: CATALYST SYSTEMS COMPRISING A  
CHROMIUM CATALYST AND A NON-  
TRANSITION METAL CYCLOPENTADIENYL  
COCATALYST§  
§  
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**JUN 23 2005**  
Examiner: Jennine M. Brown  
Confirmation No.: 6367

## CERTIFICATE OF TRANSMISSION

Mail Stop: Amendment  
Commissioner for Patents  
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VA 22313-1450 on 6/23/2005  
Edith S. Shek  
Edith S. Shek

**AMENDMENTS AND RESPONSE TO  
OFFICE ACTION OF MARCH 24, 2005**

Sir:

In response to the Office Action dated March 24, 2005, with respect to the above-identified application, Applicants respectfully request the following amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text in bold.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.